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PATENT

Attorney Docket No.: MLNR-08101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit:
Gwilym Luff et al.)
Serial No.: 09/721,528) Examiner:
Filed: November 22, 2000)
For: **NOVEL TOPOLOGY FOR A)
SINGLE ENDED INPUT DUAL)
BALANCED MIXER**) **INFORMATION DISCLOSURE**
) **STATEMENT**
)
) 260 Sheridan Avenue, Suite 420
) Palo Alto, California 94306
) (650)833-0160
)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The citations listed below, a copy attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 4,141,209;
- U.S. Patent No. 4,350,957;
- U.S. Patent No. 5,245,565;
- U.S. Patent No. 5,936,474;
- European Publication No. 0 344 852 A1;
- European Publication No. 0 576 082 A1;
- European Publication No. 0 660 504 A1;
- European Publication No. 0 723 335 A1; and
- European Publication No. 0 948 129 A1.

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This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 5-10-01

By: 
Thomas B. Haverstock
Reg. No.: 32,571

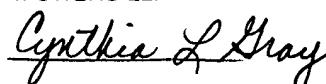
Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231

- 2 -

HAVERSTOCK & OWENS LLP.

Date: 5-10-01 By: 



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Filed: November 22, 2000)
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SINGLE ENDED INPUT DUAL)
BALANCED MIXER**) **CERTIFICATION FOR INFORMATION**
) **DISCLOSURE STATEMENT UNDER 37**
) **CFR § 1.97(e)**
) 260 Sheridan Avenue, Suite 420
) Palo Alto, California 94306
) (650)833-0160

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This certification is being made for the Information Disclosure Statement accompanying this certification.

Certification

I hereby certify that the attached nine (9) references contained in this information disclosure statement were cited either within one of the following International Search Reports (ISR) mailed February 15, 2001, March 2, 2001 and/or May 2, 2001 . Accordingly, the references contained in the information disclosure statement were cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of the statement. 37 C.F.R. 1.97(e)(1).

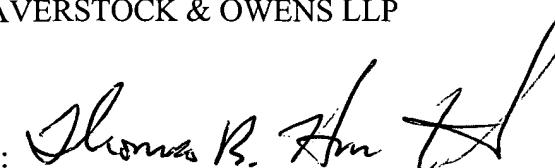
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Attorney Docket No.: MLNR-08101

Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 5-10-01

By: 
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicant

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HAVERSTOCK & OWENS LLP.

On: 5-10-01 By: Cynthia L. Gray



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BALANCED MIXER**

) Group Art Unit:

) Examiner:

) **TRANSMITTAL LETTER**

) 260 Sheridan Avenue, Suite 420
Palo Alto, CA 94306
(650) 833-0160

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed please find a Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 5-10-01

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.

Date: 5-10-01 By: Cynthia L. Gray